

Work Order ID 154964 -1

Wednesday, January 04, 2017 11:33:53 AM

154964

Page 1

Item ID: 646.3810

Revision ID:

Item Name: Bracket

Start Date: 1/9/2017

Required Date: 1/16/2017

Reference:

Accept

N900040100

Setup Start

NS1

Stop

NS2

Cust Item ID:

Customer:

Start Qty: 500 *5*
Req'd Qty: 500 *5*

Approvals: Process Plan: _____ Date: JAN 04 2017 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

NR1

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
646.3800	N/C

110

110

Mill Conv

Conventional Milling Machine

HAAS CNC VERTICAL MACHINING #1

Memo

1-Machine per DWG
DWG REV: NC

2- deburr and break all sharp edges

120

120

QC

Quality Control

QC2- Inspect parts off machine FAI/FAIB

Memo

0.00

0.17

0.00

0.01

20 17-03-21
20 17-03-21
20 17-03-21

PTC →

Wednesday, January 04, 2017 11:33:53 AM

Page 3

Stop *NR2*

[illegible]

MF
17-3-20

Picklist Print

Wednesday, January 04, 2017 11:33:53 AM

Page 1

Work Order ID: 154964

154964

Parent Item: 646.3810

646.3810

Parent Item Name: Bracket

Start Date: 1/9/2017

Required Date: 1/16/2017

Start Qty: 5.00

Required Qty: 5.00

Comments: IPP REV:A NEW ISSUE 12-10-22 JLM VERIFIED:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M7075T6A1.00X0.75X 0.125X0.060		Purchased	No			110	f	11.4301	0.1375	0.6875			

***M7075T6A1 00X0 75X0 125X0**

7075T6 ANGLE 1.0" X .75" X .125" X .060"W

17-01-21 JCL

Location

MAT051

Loc Qty

11.4301

Loc Code

11.4301-~~0.0881~~

~~123947~~

137084

APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 03697				SHEET 1 OF 1	
	DWG NO. 646.3800	REV: N/C	PREPARED BY B. PETERS	DATE: 11/14/12	EFFECT ON DWG ☐ INC. ☒ UNINC.	
	DWG TITLE: BRACKETS					
APPROVED BY: ENGR <i>[Signature]</i>		MFG <i>[Signature]</i>		QC <i>[Signature]</i>	EFF: NEXT ORDER	
TRANSACTION CODES (TC) A-ADD C-CREATE R-REVISE D-DELETE		REASON: ADDED ALTERNATE MATERIAL.				ECR: D-12-006

IS

⚠ PRIMARY MATERIAL: 7075-T651 ALUMINUM PER AMS-QQ-A-250/12.
ALTERNATE MATERIAL: 7075-T6511 ALUMINUM PER AMS-QQ-A-200/11.

SHEET 1, ZONE A2 IS:

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *154964* *ML5*
17-01-04

F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED:				☐ RFMS ☐ MDL ☐ INSTALL INSTRUC ☐ ICA ☐ BOM	CHANGE CATEGORY ☐ MAJOR ☒ MINOR	DER REVIEW REQUIRED ☐ YES ☒ NO

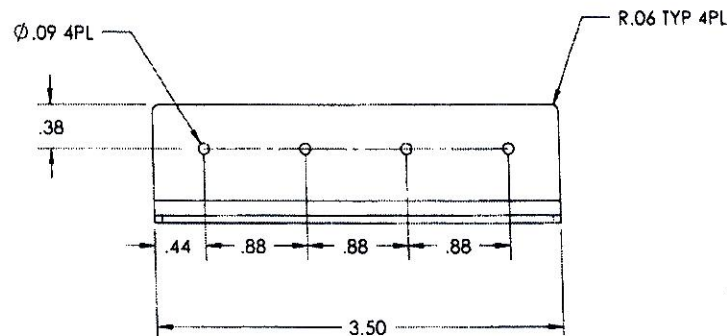
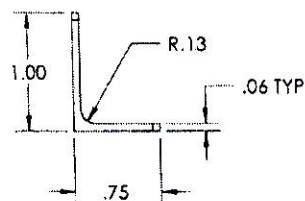
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NOTES:

1. MATERIAL: ALUMINUM 7075-T651 AMS-QQ-A-250/12
2. FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOR BLACK; CARDINAL 4860-50 PRETREATMENT PRIMER PRIME IAW MIL-P-23377J TYPE I CLASS N
3. DEBURR AND BREAK ALL SHARP EDGES
4. IDENTIFY IAW MPP-120



646.3810



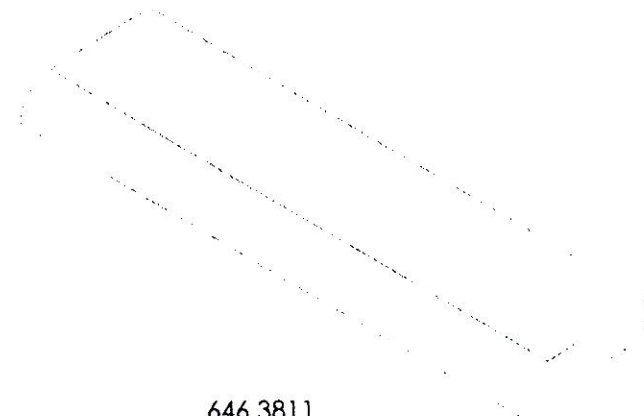
UNINCORPORATED ECU(3)

03697

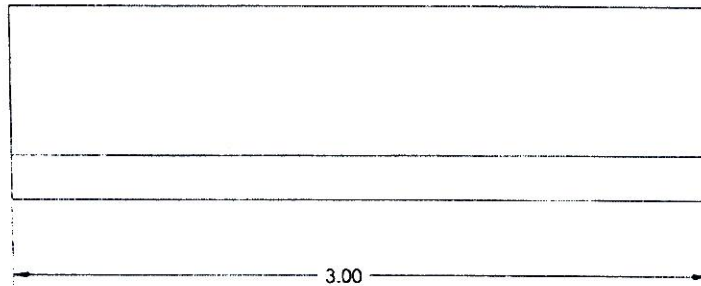
QTY	QTY FIND #	PART #	DESCRIPTION	MATL	SPEC.
		646.3814	WIPER BRACKET		
		646.3813	STRUT BRACKET		
		646.3812	GUSSET BRACKET		
		646.3811	RADIUS BLOCK		
		646.3810	BRACKET		
PARTS LIST			APICAL INDUSTRIES		
NEXT ASSY IS:			2608 TEMPLE HEIGHTS DR.		
646.4000			OCEANSIDE, CA 92056-3512 (760)724-5300		
			BRACKETS		
			SCALE: NONE	SHEET 1 OF 3	

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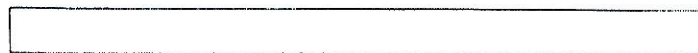
REVISION			
REV	DESCRIPTION	DATE	APPROVED



646.3811



3.00



.81

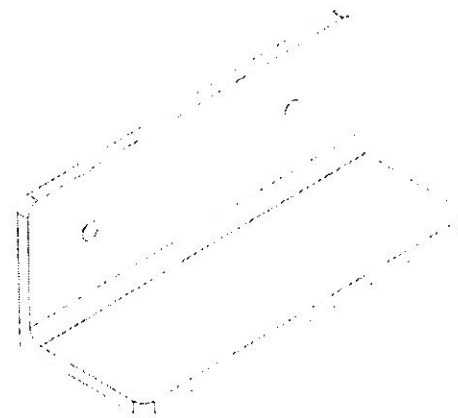
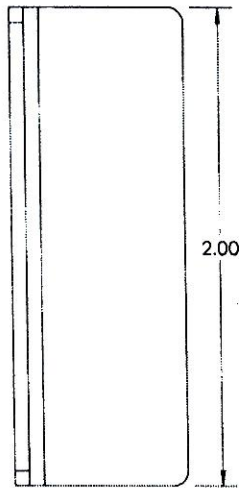
R.19

.19

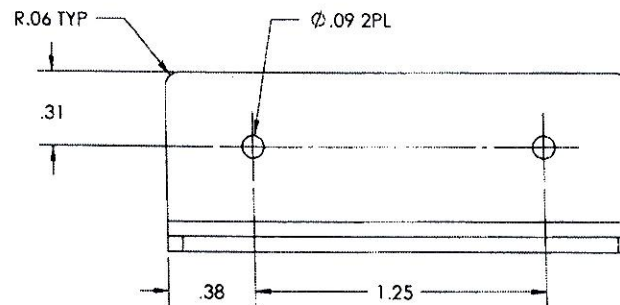
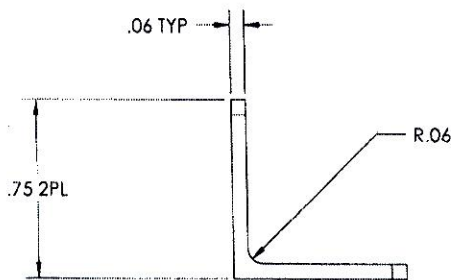
NEXT ASSY (S)	ORIGINAL DATE JUN 20, 1988	APICAL INDUSTRIES 2408 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92056-3512 (760) 724-5300		REV N/C
	DRAWN BY J. GARDNER			
	DESIGNED BY J. GARDNER	BRACKETS	646.3800	
	CONTRACT NO.			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE FRACTIONS DECIMALS ANGLES 1/16 1/32 1/64 .001 .005 .01 .05 .1 .5 1 2 3		DATE 8/07/2020	DWG NO. 646.3800	SHEET 2 OF 5
SCALE NONE		SCALE NONE		

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REVISIONS			
REV	DESCRIPTION	DATE	APPROVAL



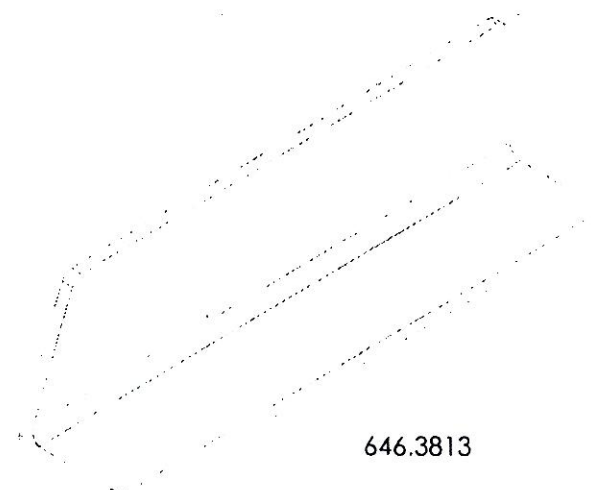
646.3812



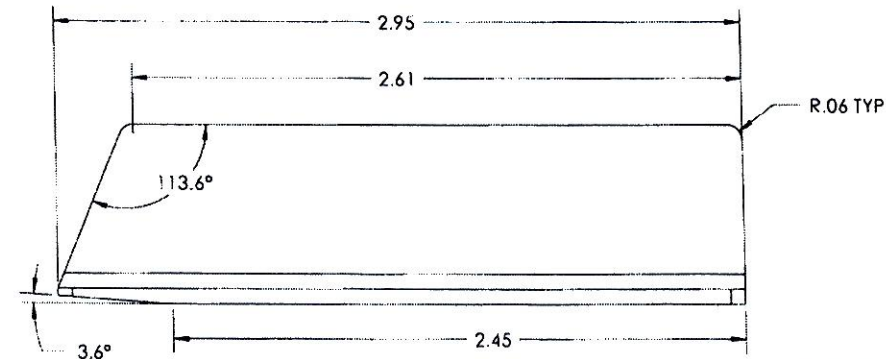
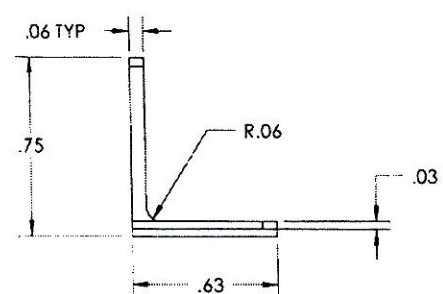
NEXT ASSY IS:	ORIGINAL DATE	08-19-08	APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR. OCEANSIDE, CA. 92055-3512 (760)724-5300				
	DRAWN BY	CHC/078					
	CHECKED BY						
	DATE OF APPROVAL						
	CONTRACTING		BRACKETS 646.3800 SCALE: NONE SHEET 3 OF 3				
	UNLESS OTHERWISE SPECIFIED						
	DIMENSIONS ARE IN INCHES						
	TOLERANCES ARE						
FRACTIONS DECIMALS ANGLES							
1/16 0.0625 30°							

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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



646.3813



NEXT ASSY (S)		ORIGINAL DATE 06-19-08	APICAL INDUSTRIES 2608 TEMPLE HEIGHTS DR OCEANSIDE, CA 92056-3512 (760) 24-5300
		DRAWN BY	
		CHECKED BY	
		DATE	
		BRACKETS	
		UNITS: DIMENSIONS SPECIFIED DIMENSIONS ARE IN INCHES DECIMALS ARE 3 PLACES DECIMALS 16:1 2 PLACES DECIMALS 10:1 1 PLACE DECIMAL 5:1	SIZE CODE CODE DWD NO B 1 07/12/08 646.3800 REV N/C
		SCALE NONE	SHEET 4 OF 5



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO35698

Purchase Order Date 3/23/2017

PO Print Date 3/29/2017

Page Number 1 of 6

Order From :

A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE ROAD
ROCKLAND, ON K4K 1T2
CANADA

VC-ATG001

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
MAR 29 2017

Contact Name

Vendor Phone 613-446-4544

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
Line Comments			Promise Date				
Delivery Comments							

1	158141	D5155-047 CO-PILOT REV. B	3/29/2017		3.00	\$8.33	\$24.99
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Yes

3/29/2017

PART ARE RUSH PLEASE ADVISE IF POSSIBLE DELIVERY ON THURSDAY 28
BLACK ANODIZE AS PER MIL-A-8625F TYPE 1 OR IB/IC/II/IIB CLASS 2

Line Total: \$24.99

2	154964	646.3810 BRACKET REV. N/C	3/29/2017		9.00	\$6.55	\$58.95
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DAS
38
9-89

Yes

3/29/2017

PART ARE RUSH PLEASE ADVISE IF POSSIBLE DELIVERY ON THURSDAY 28

FINISH: HARD BLACK ANODIZE AS PER IAW MIL-A-8625 TYPE III, CLASS 2 / PRIME AS PER IAW MIL-PRF-23377 TYPE I CLASS N

	154964		4/6/2017		12.00	\$6.55	\$78.60
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4/6/2017

SP1703-29

PO Instructions: PRIMER IS SUPPLIED BY DART

Note:

3/29/2017



A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE STREET
ROCKLAND, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 913105

Date: 28-Mar-17

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chantal Lavoie
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
Quantity	Description		
	PLEASE REFERENCE THE PACK LIST NUMBER ON ALL CORRESPONDENCE TO THIS SHIPMENT. IF YOU HAVE ANY QUESTIONS, PLEASE CALL AT (613) 446-4544.		
3 ea	Part: D5155-047 Co-Pilot Black Anodize per MIL-A-8625F, Type II, Class 2 Job: 20850	Rev: B PO: PO35698	Line: 1
4 ea	Part: D4726-1 Handle Black Anodize per MIL-A-8625F, Type II, Class 2 Job: 20864	Rev: A PO: PO35698	Line: 12
12 ea	Part: D2348 Wearplate Black Anodize per MIL-A-8625F, Type II, Class 2 Job: 20865	Rev: C PO: PO35698	Line: 13
10 ea	Part: D4703-043 Lock pin Black Anodize per MIL-A-8625F, Type II, Class 2 Job: 20866	Rev: A PO: PO35698	Line: 14
9 ea	Part: 646.3810 Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class 2 Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied) Job: 20852	Rev: N/C PO: PO35698	Line: 2
DATE: 28/03/2017 CERTIFIED SIGNATURE: RECEIVER SIGNATURE: _____			

SP17-03-29



A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE STREET
ROCKLAND, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 913105

Date: 28-Mar-17

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chantal Lavoie
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms

Ship Via

Quantity

Description

Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.

CERTIFICATE OF CONFORMANCE

A.T.G. INDUSTRIES INC. CERTIFIES THAT ALL ITEMS IN THIS SHIPMENT CONFORM TO REQUIREMENTS.

MADE IN CANADA.

SP/7-03-29



A.T.G. INDUSTRIES INC.
731 INDUSTRIELLE STREET
ROCKLAND, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 913106

Date: 28-Mar-17

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chantal Lavoie
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
Quantity	Description		
	PLEASE REFERENCE THE PACK LIST NUMBER ON ALL CORRESPONDENCE TO THIS SHIPMENT. IF YOU HAVE ANY QUESTIONS, PLEASE CALL AT (613) 446-4544.		
12 ea	Part: 646.3810 Bracket Hard Black Anodize per MIL-A-8625F, Type III, Class 2 Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied) Job: 20852	Rev: N/C Line: 2	<i>SP17 CB-29</i>
DATE: <u>28/03/2017</u>			
CERTIFIED SIGNATURE: <u></u>			
RECEIVER SIGNATURE: _____			
Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			
CERTIFICATE OF CONFORMANCE			
A.T.G. INDUSTRIES INC. CERTIFIES THAT ALL ITEMS IN THIS SHIPMENT CONFORM TO REQUIREMENTS.			
MADE IN CANADA.			